

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 1/20/2015**

*LMB*  
*mmb*

**Instrument Serial Number: 010534**

**As of 20-Jan-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
15-Jan-15		DFS Central Lab
12-Aug-14	15-Jan-15	Arlington County PD
18-Jun-14	12-Aug-14	DFS Central Lab
24-Apr-12	18-Jun-14	Henry County Sheriff's Office
25-Jan-12	24-Apr-12	DFS Central Lab
20-Nov-08	25-Jan-12	Rockingham County SO
16-Jun-08	20-Nov-08	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

*lines*  
*mm B*

Instrument Serial Number **010534** Worksheet Start Date **1/15/2015**  
Location **Arlington Police Department**  
Address **1425 N. Courthouse Rd., Arlington, VA 22201**  
DFS Technician **Heather Stanton** License No. **18910**  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **758** Reference Barometer (mm HG) **762**  
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

**Measurement Assurance Check**

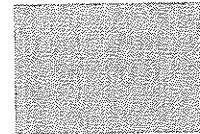
<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.306
0.300	0.299	0.290	0.307	<b>Sample 2</b>	0.307
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.306
0.001		0.306	0.307		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.101
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.101
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) **AG332301-14**

- ☐ Replaced dry gas standard (+O-ring)  
☐ Installed at Location  
☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010534

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

1/20/15

Issuing Analyst

Michelle Bullitt

Date

1/20/15

JPD




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

hmo  
mmB

NAME OF ACCUSED  <b>INSTRUMENT, TEST,</b>	NAME OF COURT  <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  <b>STANTON, HEATHER, M</b>		AGENCY  <b>DFS Central Lab</b>
DFS LICENSE NUMBER  <b>18910</b>	LICENSE EXPIRES  <b>10/01/2016</b>	DATE TEST CONDUCTED  <b>01/15/2015</b>
TEST EQUIPMENT NUMBER  <b>010534</b>		

RESULTS: TIME SAMPLE TAKEN 10:13 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 15 Jan 2015 at 11:05

IMS  
mmB

## Test Results

Instrument Serial Number 010534

Test # 002152 Subject Test

Test Location 1 Department of  
Test Date 15 Jan 2015

Test Location 2 Forensic Science  
Test Time 10:07  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 15 Jan 2015 End Time 10:14

Result Time 10:13

Result Date 15 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:07

Data Type BLK

Sample Value 0.000

Sample Time 10:08

Data Type CHK

Sample Value 0.101

Sample Time 10:09

Data Type BLK

Sample Value 0.000

Sample Time 10:10

Data Type SUBJ

Sample Value 0.000

Sample Time 10:11

Data Type BLK

Sample Value 0.000

Sample Time 10:12

Data Type SUBJ

Sample Value 0.000

Sample Time 10:13

Data Type BLK

Sample Value 0.000

Sample Time 10:14

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-14

Standard Expiration Date 11/19/2015

Tank Pressure 595

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 3.41 sec

Blow Volume 1767 cc End-of-Blow Time 10:11

Blow Sample Number 2 Blow Duration 3.49 sec

Blow Volume 1749 cc End-of-Blow Time 10:13

Tamper Evident Stamp ce55f7d5

Test Status Code 0

Test Status Success

HMS  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010534      Test Number: 2153

Test Date: 01/15/2015      Test Time: 10:15 EST

Dry Gas Target: 0.100

Lot Number: AG332301-14      Exp Date: 11/19/2015

Tank Pressure: 595 psi      Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:16
CHK	0.101	10:17
BLK	0.000	10:18
CHK	0.101	10:19
BLK	0.000	10:20
CHK	0.101	10:21

Test Status: *Success*

Calibration CRC: 90196AE6

AMS  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010534      Test Number: 2154

Test Date: 01/15/2015      Test Time: 10:24 EST

Dry Gas Target: 0.299

Lot Number: AG428003-09      Exp Date: 10/07/2016

Tank Pressure: 360 psi      Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:24
CHK	0.306	10:25
BLK	0.000	10:27
CHK	0.307	10:28
BLK	0.000	10:29
CHK	0.306	10:30

Test Status: *Success*

Calibration CRC: 90196AE6